# METAL BUILDING SPECIALTIES



The General Fireproofing Company

YOUNGSTOWN, OHIO

#### Corner Beads

CUTS SHOWN HERE ARE ABOUT ONE-HALF ACTUAL SIZE



No. 500 GF Corner Bead

A short-wing corner bead adapted to all nail-on work. Nose A short-wing corner bead adapted to all nail-on work. Nose well formed and wings are unusually rigid. Used largely for residential work over wood or metal lath where protection with economy is desired. With Clip No. 501 may be adapted to fireproof surfaces of brick or tile.

Lengths, 6 ft., 7 ft., 8 ft., 9 ft., 10 ft., 12 ft.

Packed 10 pieces to bundle—10 bundles to crate.

Crated weight, 175 lbs. per 1000 feet.



No. 505 GF Corner Bead

A wider winged bead than No. 500. Used for both nail-on work and on fireproof surfaces. Under most circumstances

can be used for latter without clip. This bead is recommended where beads of highest quality are required.

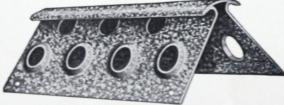
Lengths, 6 ft., 7 ft., 8 ft., 9 ft., 10 ft., 12 ft.

Packed 10 pieces to bundle—10 bundles to crate.

Crated weight, 200 lbs. per 1000 feet.



No. 501-GF Standard Corner Bead Clip Shipping weight approximately 30 lbs. per M.



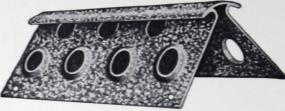
No. 531-GF Bull-Nose Bead

3/4" Radius, 24 gauge Improved Long Flange, Cup Shaped Perforations forming a perfect key. Shipping weight approximately 553 lbs. per M ft. Standard lengths, 6, 7, 8, 9, 10, 11 and 12 feet.



No. 532-GF Bull-Nose Bead

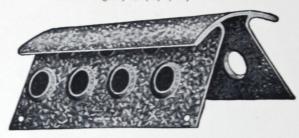
34" Radius. Medium Length Flange. 24 gauge. Shipping weight approximately 420 lbs. per M feet. Standard lengths, 6, 7, 8, 9, 10, 11 and 12 feet.



No. 541-GF Bull-Nose Bead

3/4" Radius, 26 gauge

Improved Long Flange, Cup Shaped Perforations forming a perfect key. Shipping weight approximately 460 lbs. per M ft. Standard lengths, 6, 7, 8, 9, 10, 11 and 12 feet.



No. 544-GF Bull-Nose Bead

11/2" Radius, 24 gauge

Improved Long Flange, Cup Shaped Perforations forming a perfect key. Shipping weight approximately 650 lbs. per M ft. Standard lengths, 6, 7, 8, 9, 10, 11 and 12 feet.



No. 550-GF Bull-Nose Bead

3/4" Radius, 26 gauge

Short Flange. GF 5123 clip required. Clips extra. Shipping weight approximately 236 lbs. per M feet.
Standard lengths, 6, 7, 8, 9, 10, 11 and 12 feet.



No. 553-GF Bull-Nose Bead

11/2" Radius, 26 gauge

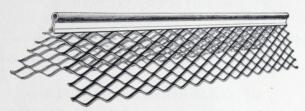
Short flange. GF 5123 clip required. Clips extra. Shipping weight approximately 390 lbs. per M feet.
Standard lengths, 6, 7, 8, 9, 10, 11 and 12 feet.

CORNER BEAD CLIP



No. 5123—GF Corner Bead Clip Shipping weight approximately 27 lbs. per M

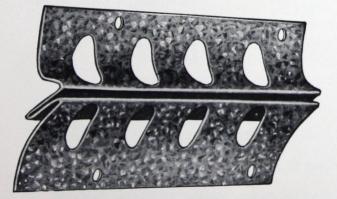
GF EXPANDED CORNER BEAD



GF Expanded Corner Bead not only protects exposed plastered corners from severe impact, but also reinforces the plaster for a safe distance back from the corner. Plaster keys through the steel mesh work, giving a continuous attachment the full length of the bead.

Made from galvanized steel in 6 ft., 7 ft., 8 ft., 9 ft., 10 ft. and 12 ft. lengths. Always shipped crated. Bundled 10 pcs. per bundle, 10 bundles per crate. Crated weight, 230 lbs. per 1,000 ft. approximately.

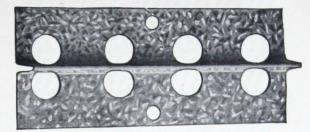
PICTURE MOULD



No. 570—GF Concealed Picture Moulds
26 gauge
Shipping weight approximately 236 lbs. per M feet.

Standard Length for Picture Mould, Grounds and Screeds—9 and 10 feet

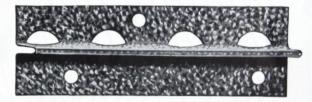
SCREED AND GROUND



No. 560—GF Base Grounds—26 gauge No. 562—GF Base Grounds—24 gauge

For 1/2", 5/8" or 3/4" Ground

Shipping weight for No. 560 approximately 170 lbs. per M ft. Shipping weight for No. 562 approximately 240 lbs. per M ft.



No. 559-GF Base Ground-26 gauge

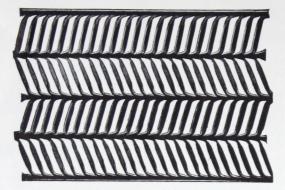
Grounds 3/8" and 1/2"
1/2" furnished unless otherwise specified
Shipping weight approximately
155 lbs. per M feet



No. 574-GF Curved Point Base Screed-26 gauge

The grounds on top and bottom of this screed are  $\frac{1}{2}$ " and 1" respectively. Shipping weight approximately 202 lbs. per M feet. Clips for attaching—39 lbs. per 1000.

HERRINGBONE RIGID METAL LATH

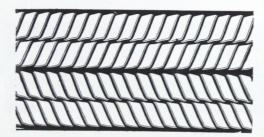


Size of Sheets— $20\frac{1}{4}$  x 96 inches;  $1\frac{1}{2}$  sq. yds. Packed 15 Sheets— $22\frac{1}{2}$  sq. yds. to the bundle

#### WEIGHT PER SQUARE YARD

|             | Painted  | Armco    | Galvanized |
|-------------|----------|----------|------------|
| Per Sq. Yd. | 2.2 lbs. | 2.2 lbs. | 2.5 lbs.   |
| Per Sq. Yd. | 2.5 lbs. | 2.5 lbs. | 3.4 lbs.   |
| Per Sq. Yd. | 3.0 lbs. | 3.0 lbs. |            |
| Per Sq. Yd. | 3.4 lbs. | 3.4 lbs. |            |

#### HERRINGBONE DOUBLEMESH LATH



Has all the advantages of Standard Herringbone and in addition requires less plaster for the scratch coat. Has the smallest mesh of any expanded metal lath made at the same time being the most rigid. An excellent lath for plastering on one-half inch grounds. Small mesh and thin scratch coat enable plasterer to follow right back with brown coat while scaffolding is extil in place.

follow right back with brown coat while scaffolding is still in place. Weight 3.4 lbs. per sq. yd. sheets 15" x 96", painted, galvanized or Armco.

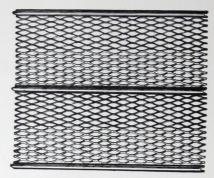
#### KEY EXPANDED METAL LATH



Sheets 24 in. x 96 in.; 15 Sheets per bdle.; 26% Yds. per bdle.

|          | HTS PER SQUARE | YARD     |
|----------|----------------|----------|
| Painted  | Galvanized     | Armco    |
| 2.2 lbs. |                | 2.2 lbs. |
| 2.5 lbs. | 2.5 lbs.       | 2.5 lbs. |
| 3.0 lbs. |                | 3.0 lbs. |
| 3.4 lbs. | 3.4 lbs.       | 3.4 lbs. |

DIAMOND RIB LATH



Especially adapted to maximum spacing of joists and studding; its longitudinal reinforcing ribs giving maximum rigidity between supports.

| -       | WEIGHT P          | ER SQUARE YARD                       |
|---------|-------------------|--------------------------------------|
|         | Painted           | Armco                                |
|         | 3.0 lbs.          |                                      |
|         | 3.5 lbs.          | 3.5 lbs.                             |
|         | 4.0 lbs.          | 4.0 lbs.                             |
| 8'-0" 1 | engths. 24" wide. | 9 sheets 16 sq. vds. to each bundle. |

#### GF COLD ROLLED CHANNELS

Made from U. S. 16 gauge steel in 3/4", 1", 11/2" and 2" wide. Carried in stock in lengths of 12, 14, 16, 18 and 20 ft. Will cut to size on special order.



Illustrations show actual sizes of Channels

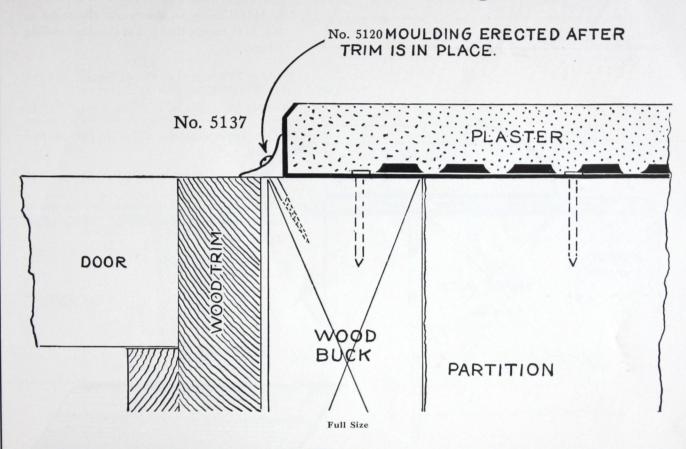
| Approx. Weight pe<br>1000 lineal feet |
|---------------------------------------|
| 276 lbs.                              |
| 332 lbs.                              |
| 442 lbs.                              |
| 580 lbs.                              |
|                                       |
| 400 lbs.                              |
| 547 lbs.                              |
|                                       |



#### "GF" WALL AND FLOOR PEDS

Packed in boxes of 1000, assorted sizes as follows: Floor Peds—900-34", 50-1/2", 50-38", approximate weight 73 lbs. per box. Wall Peds—900-1/2", 50-34", 50-3/8", approximate weight 59 lbs. per box.

No. 5137 GF Sanitary Door and Window Casing and No. 5120 Moulding



No. 5137 Casing

Made of 20 Gauge Special Tight Coated Galvanized Sheet Steel.

Extra Long Nailing Flange.

Mitering to order at small additional cost.

Tools for mitering furnished when desired.

Cup shaped perforations form a perfect key.

Grounds 1/2", 5/8", 3/4".

Stock Lengths 6', 7', 7'4", 8', 9', 10', 11', 12'.

Weight approximately 600 pounds per M feet crated.

No. 5120 Moulding is recommended for use in connection with this Casing.

Oval or flat head screws furnished without extra charge.

All exposed surfaces primed with our special primer.

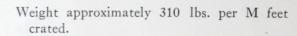
CASING No. 5138



No. 5138 Casing is identically the same as No. 5141 except that it has the short nailing flange.

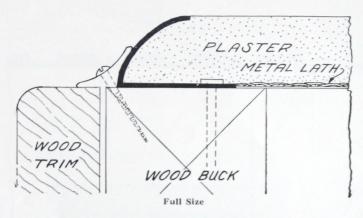
Made of 20 gauge Galvanized Steel.

Grounds 1/2", 5/8", 3/4".



Stock Lengths 6', 7', 7'4", 8', 9', 10', 11', 12'.

No. 5120 Moulding is recommended for use in connection with this casing. Made of 20 gauge metal.



CASING No. 5139



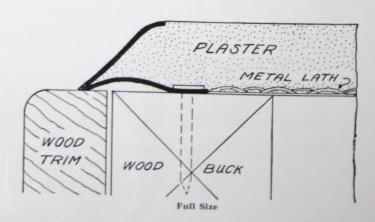
No. 5139 Casing is identically the same as No. 5140 except that it has the short nailing flange.

Made of 24 gauge Galvanized Steel.

Grounds 1/2", 5/8", 3/4".

Weight approximately 285 pounds per M feet crated.

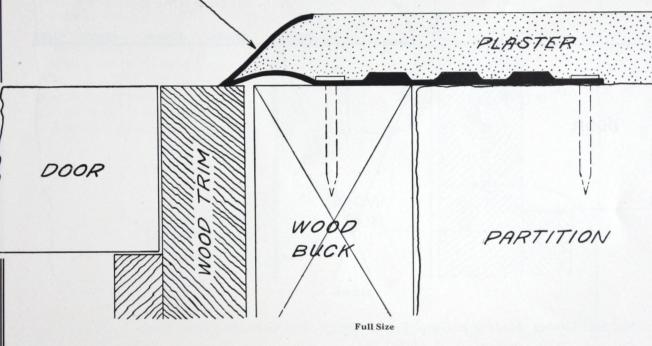
Stock Lengths 6', 7', 7'4", 8', 9', 10', 11', 12'.



No. 5140 Sanitary Door and Window Casing

Patent Applied For

CASING No. 5140



No. 5140 Casing Made of 24 gauge Special Tight Coated Galvanized Sheet Steel.

Nailing Flange 4 inches long.

Mitering will be done at factory on order at small additional cost.

Tools for mitering furnished when desired.

Crater cone shaped perforations form a perfect plaster key.

Grounds 1/2", 5/8", 3/4".

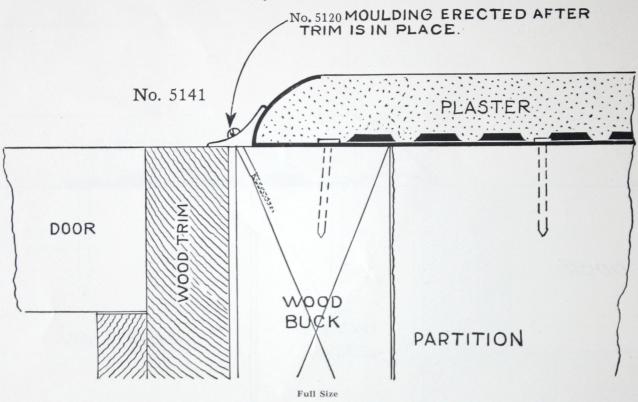
Stock Lengths 6', 7', 7'4", 8', 9', 10', 11', 12'.

Weight approximately 470 pounds per M feet crated.

This casing is applied after wood trim is in place and does not require extra moulding.

No. 5141 GF Sanitary Door and Window Casing and No. 5120 Moulding

When used in connection with our No. 5110 or 5112 Base a Sanitary installation is assured



No. 5141 Casing Made of 20 Gauge Special Tight Coated Galvanized Sheet Steel.

Grounds  $\frac{1}{2}$ ,  $\frac{5}{8}$ ,  $\frac{3}{4}$ .

Weight approximately 620 pounds per M feet crated.

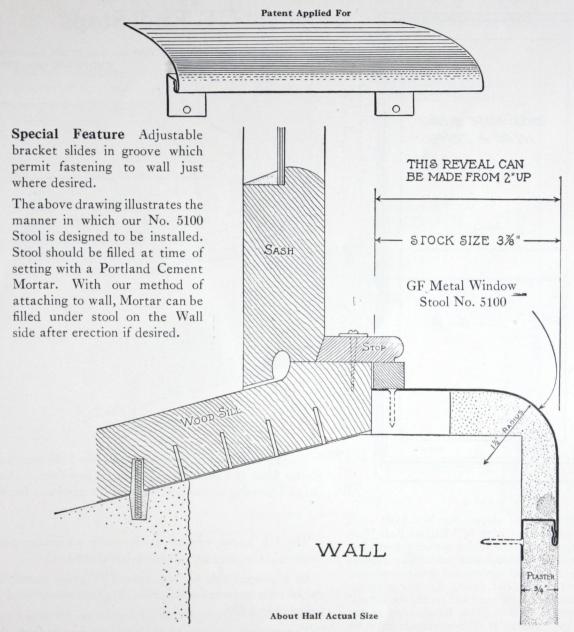
Stock Lengths 6', 7', 7'4", 8', 9', 10', 11', 12'.

Nailing flange 4 inches long.

All exposed surfaces are primed with our special primer.
Our improved cup shaped perforations forming a perfect key.
We are equipped to mitre Casings to order at small additional cost.
Tools for mitering Casings furnished at reasonable rental when desired.
We furnish Oval or Flat Head Screws for Mould as desired without extra charge.

This Casing and Mould are especially recommended for Schools, Hospitals, Sanitariums, Office Buildings, Hotels, etc.

#### No. 5100 GF Curved Metal Window Stool



No. 5100 Curved Metal Window Stool Made of 18 or 20 Gauge Special Tight Coated Galvanized Sheet Steel.

Stock Reveal 37/8" Standard but can be furnished in any size from 2" up. Lengths to 10 feet without splice. Stock lengths from 2' up in multiples of 6".

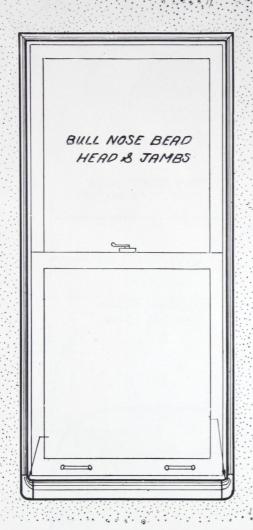
Stool furnished in ½", 58" or ¾" Ground as desired.

All exposed surfaces primed with our special primer.

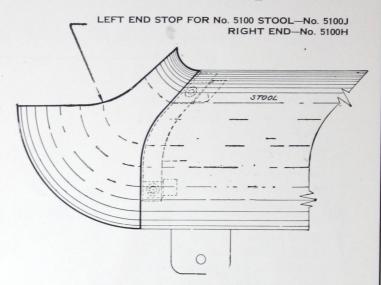
Weight 18 Gauge 37/8" Reveal, approx. 1153 lbs. per M Ft. Crated. Add for each additional inch, 180 lbs.

Weight 20 Gauge 37/8" Reveal, approx. 903 lbs. per M Ft. Crated. Add for each additional inch, 138 lbs.

For Fireproof Construction loop anchors attached to under side of Stool for use in cement grout.



#### GF End Stops



These end stops are used when the No. 5100 stool and plaster head and jambs are desired. They form a clean cut and pleasing connection between the stool and jambs.

This illustration shows our No. 5100 stool used in connection with 34" Radius Bull Nose Bead head and jambs which makes a first class installation at a reasonable cost. The corners between stool and jambs are made neat and trim with our special fitting for this purpose. The corners between head and jambs are formed by mitering the Bull Nose Bead. Either the  $\frac{3}{4}$ " or  $\frac{1}{2}$ " radius Bull Nose Beads may be used for this purpose.

Right End Fitting for No. 5100 stool and 3/4" radius Bull Nose Bead is No. 5100C.

Left end Fitting for No. 5100 and 3/4" radius Bull Nose Bead is No. 5100D.

Right end Fitting for No. 5100 stool and 11/2" radius Bull Nose Bead is No. 5100E. Left End Fitting for No. 5100 stool and 1½"

radius Bull Nose Bead is No. 5100F.

A more expensive, though rather common treatment for window openings, is the use of 18 ga. No. 5100 stool with 20 ga. No. 5100 for jambs and header. No. 5100A corner casting is used for either right or left corner.

The GF metal window stools make an inexpensive, fireproof, sanitary, and durable installation.

As a general rule we recommend 18 gauge metal for stools with a reveal wider than 37/8" or when stool is longer than 5 feet.

These stools are cut to the required length from the nearest stock length, necessary fittings attached, crated and shipped ready to set in place.

#### No. 5102 GF Flat Metal Window Stool

Special Feature Adjustable THIS REVEAL CAN bracket slides in groove which BE MADE FROM 2"UP permit fastening to wall just where desired. The drawing illustrates the manner in which our No. 5102 STOCK SIZE 3%"-SASH Stool is designed to be installed. Stool should be filled at time of setting with a Portland Cement GF Metal Window Stool No. 5102 Mortar. With our method of attaching to wall, Mortar can be filled under stool on the Wall STOP side after erection if desired. GROUND WOOD SILE WALL PLASTER About Half Actual Size

No. 5102 Flat Window Stool Made of 18 or 20 Gauge Special Tight Coated Galvanized Sheet Steel.

Stock Reveal 37/8" Standard but can be furnished in any size from 2" up.

Lengths to 10 feet without splice. Stock lengths from 2' up in multiples of 6".

Stool Furnished in ½", 5%" or ¾" Ground as desired.

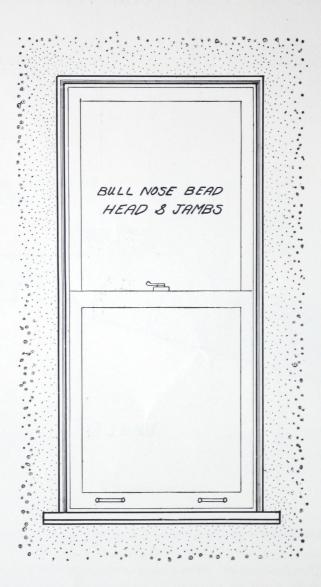
Weight 18 Gauge 37/8" Reveal, approx. 1332 lbs. per M Ft. Crated. Add 180 lbs. for each additional inch reveal.

Weight 20 Gauge 37/8" Reveal, approx. 1040 lbs. per M Ft. Crated. Add 138 lbs. for each additional inch reveal.

Closures for ends furnished without extra charge.
All exposed surfaces primed with our special primer.

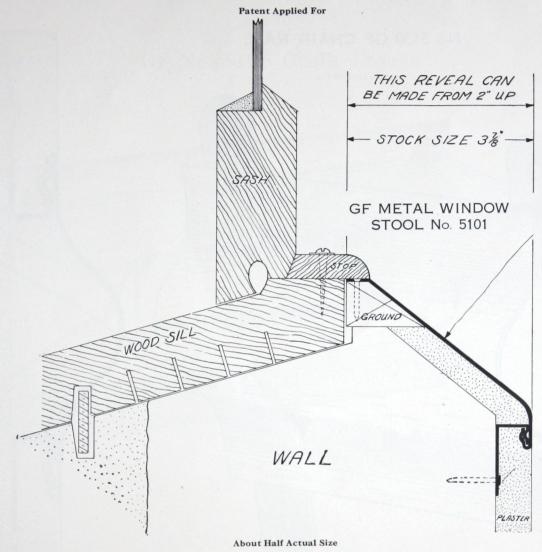
Special Features Adjustable bracket slides in groove which permit fastening to wall just where desired.

Where Flat Stool is desired this makes a very good substantial installation.



We here show the effect of our No. 5102 Stool with Bull Nose Bead, head and jambs. This makes an ideal trim for window openings of this design. No fittings are used for this arrangement, the jambs resting on the flat surface of the stool and mitered to fit the head. This stool projects  $\frac{3}{4}$  out from the wall line and  $\frac{1}{2}$  beyond the finished jamb. These ends are fitted with steel stops at the factory.

No. 5101 Splay Metal Window Stool



No. 5101 Splay Window Stool is made of 18 or 20 gauge Special Tight Coated Galvanized Steel. Stock Reveal  $3\frac{7}{8}$ " standard but can be furnished in any size from 2" up.

Lengths to 10 feet without splice.

Stock lengths from 2 feet up in multiples of 6 inches.

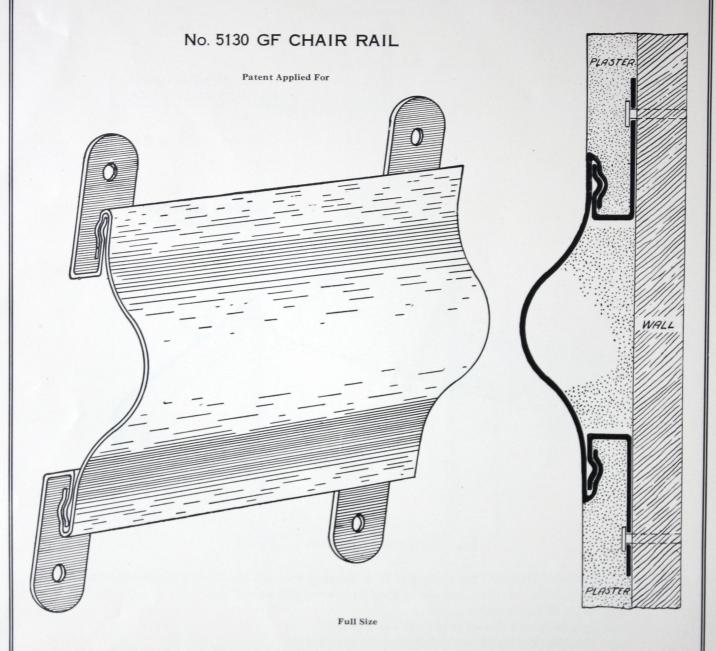
Stool furnished in ½", 5%", or ¾" grounds as desired.

Weight 18 gauge  $3\frac{7}{8}$ " reveal, approximately 1535 pounds per M feet crated. Add 230 lbs. per M feet for each additional inch of reveal.

20 gauge 37/8" reveal, approximately 1150 pounds per M feet crated. Add 175 lbs. per M feet for each additional inch of reveal.

No end closures required.

Special Feature: Adjustable bracket slides in groove which permits fastening to wall just where desired. The above illustration shows the manner in which this stool should be installed. Used where general splay effect is desired.



The No. 5130 Chair Rail also employs our sliding bracket arrangement for attachment. This makes it possible to nail at convenient points on about 12 inch centers and leaves ample openings for quick and easy grouting after erection.

Made of 20 gauge Special Tight Coated Galvanized Steel.

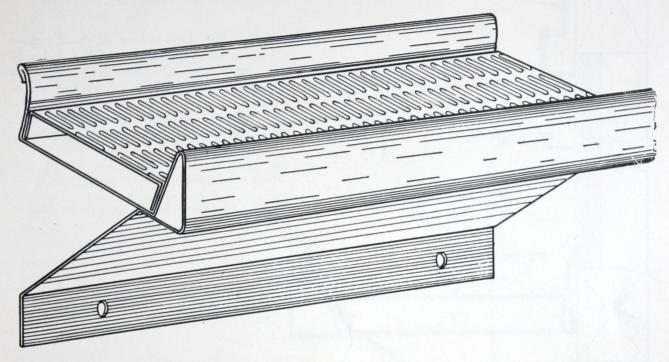
Stock lengths 10 feet. Special lengths to order.

Weight approximately 710 pounds per M feet crated.

Our end stops which return the chair rail to finished wall surface should be used at the ends of each run.

Right end stop is No. 5130A. Left end stop is No. 5130B.

GF No. 5125 Chalk Trough

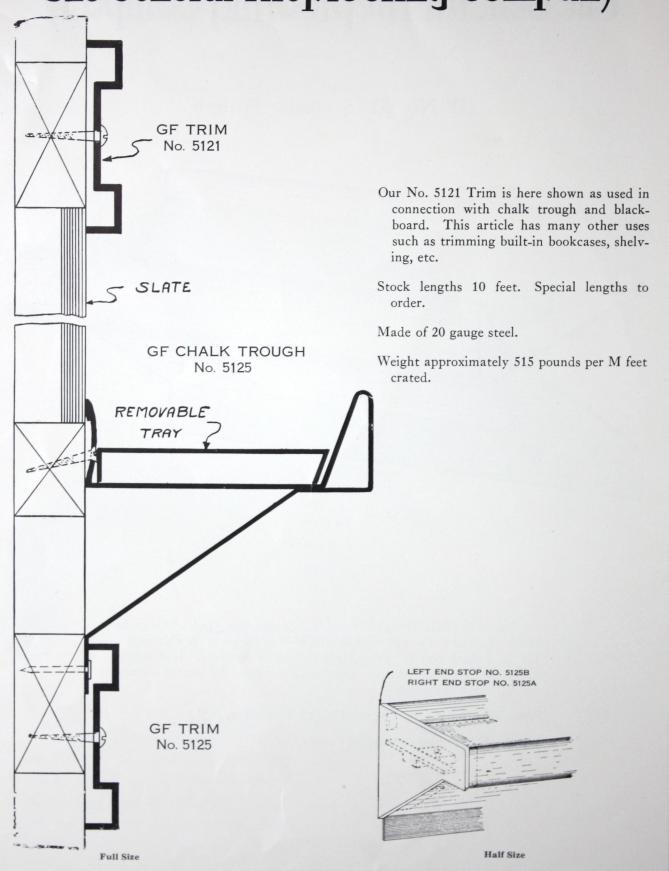


Full Size

No. 5125 Chalk Trough is made of 24 gauge sheet steel. It can be firmly attached to the wall with wood screws as shown in the illustration. The perforated tray is removable for cleaning purposes. It makes a strong, sanitary and attractive appearing installation for use in connection with all blackboards.

Stock lengths 10 feet. Special lengths to order.

Weight 1440 pounds per M feet crated.



#### No. 5116 Removable Base

Our No. 5116 Base, as here shown, is of the removable type. It is applied after the plaster and flooring and requires a wooden plaster ground for attachment. It is equipped with a continuous metal backing strip giving it an even and firm support at the point of attachment.

Only one ground is required on both the 4" and 6" base.

Furnished in 20 gauge Special Tight Coated Galvanized Sheet Steel.

Height 4" and 6".

Stock length 10 feet. Special lengths to order.

Weight 4", approximately 875 pounds per M feet crated.

Weight 6", approximately 1080 pounds per M feet crated.

Necessary tools rented for erection when desired.

Fittings simple to attach by use of machine screws which we furnish.

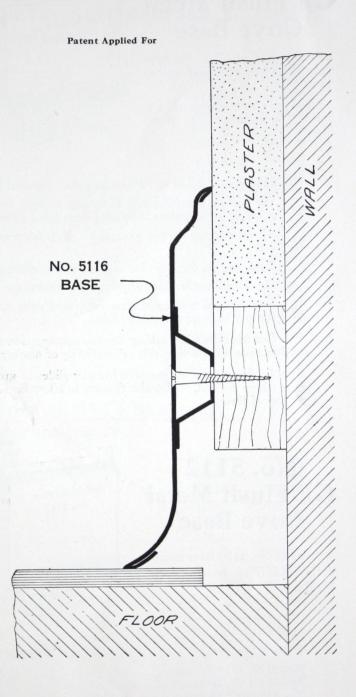
Detail instructions for proper erection furnished contractor.

The exposed surface of base is primed with our special primer which gives a flat finish suitable for any type of decorative work.

#### Standard Fittings for No. 5116 Base and Their Corresponding Nos.

|                                   | 4" high | 6" high |
|-----------------------------------|---------|---------|
| Inside square corner              | 5116A   | 5116A6  |
| Outside square corner             |         | 5116B6  |
| Inside round corner 3/4" radius   |         | 5116C6  |
| Inside round corner 11/2" radius  | 5116D   | 5116D6  |
| Outside round corner 3/4" radius  | 5116E   | 5116E6  |
| Outside round corner 11/2" radius | . 5116F | 5116F6  |
| Right end stop                    |         | 5116H6  |
| Left end stop                     |         | 5116J6  |
| Right plinth for No. 5137 casing  |         | 5116K6  |
| Left plinth for No. 5137 casing   | . 5116L | 5116L6  |
| Right plinth for No. 5138 and No. |         |         |
| 5141 casing                       | . 5116M | 5116M6  |
| Left plinth for No. 5138 and No.  |         |         |
| 5141 casing                       | . 5116N | 5116N6  |
| Right plinth for No. 5139 and No. |         |         |
| 5140 casing                       | . 5116P | 5116P6  |
| Left plinth for No. 5139 and No.  |         |         |
| 5140 casing                       | . 5116R | 5116R6  |
|                                   |         |         |

It will readily be seen that these lists comprise a complete supply of fittings for all ordinary uses in connection with base, namely square and round corners, end stops, and plinths for connecting each base with each casing or a wooden casing. Nevertheless we are glad to cooperate in the designing of other fittings that may be more suitably adapted to special conditions and are equipped to produce same with a minimum of delay.

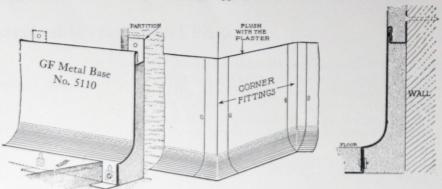


Patent Applied For

#### No. 5110 GF Flush Metal Cove Base

Made of 18 or 20 Gauge Special Tight Coated Galvanized Sheet Steel.

Used in connection with Cement Composition or Wood Floors.



About One-Third Actual Size

No. 5110 Base made in 10 foot lengths. Special lengths to order. Height four and six inches.

We make a complete line of fittings to form inside and outside corners, returns at doors and end stops at other points. Special fittings to order.

All fittings are simple to attach. Necessary machine screws are furnished to attach corners to Base.

Tools rented for erection of Base when ordered.

Detailed instructions furnished the contractor for properly installing Base.

The exposed surface of Base is primed with our special primer which gives a flat finish suitable for any type of decorative finish.

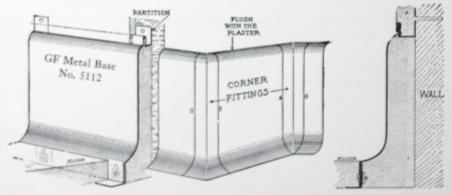
Our Method of attaching Base to construction permits of grouting Base in back after erection without use of grouting can or buttering of mortar on back before erection.

Special Features Adjustable bracket slides in groove making it easy to fasten to construction just where desired. Also slot feature to allow for settling of floors, thus preventing crack in wall at top of Base.

Patent Applied For

#### No. 5112 GF Flush Metal Cove Base

Same as No. 5110 Base except that top of Base has a convex Mould.



About One-Third Actual Size

#### WEIGHTS

| No. 5110, 4", 18 gauge | . Approximately 1055 pounds per M feet crated |  |
|------------------------|---|--|
| No. 5110, 4", 20 gauge | Approximately 826 pounds per M feet crated    |  |
| No. 5110, 6", 18 gauge | . Approximately 1397 pounds per M feet crated |  |
| No. 5110, 6", 20 gauge | . Approximately 1135 pounds per M feet crated |  |
| No. 5112, 4", 18 gauge | . Approximately 1275 pounds per M feet crated |  |
| No. 5112, 4", 20 gauge | . Approximately 990 pounds per M feet crated  |  |
| No. 5112, 6", 18 gauge | . Approximately 1585 pounds per M feet crated |  |
| No. 5112, 6", 20 gauge | . Approximately 1350 pounds per M feet crated |  |
| Fittings               | Approximately 3/4 pound each.                 |  |

#### Standard Fittings for No. 5110 Base and Their Corresponding Nos.

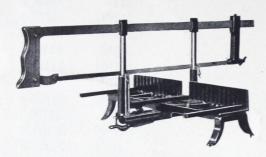
|   | 4" high | 6" high |
|---|---------|---------|
| Inside square corner                          | 5110A   | 5110A6  |
| Outside square corner                         | 5110B   | 5110B6  |
| Inside round corner 3/4" radius               | 5110C   | 5110C6  |
| Inside round corner 1½" radius                | 5110D   | 5110D6  |
| Outside round corner 3/4" radius              | 5110E   | 5110E6  |
| Outside round corner 1½" radius               | 5110F   | 5110F6  |
| Right end stop                                | 5110H   | 5110H6  |
| Left end stop                                 | 5110J   | 5110J6  |
| Right plinth for No. 5137 casing              | 5110K   | 5110K6  |
| Left plinth for No. 5137 casing               | 5110L   | 5110L6  |
| Right plinth for No. 5138 and No. 5141 casing | 5110M   | 5110M6  |
| Left plinth for No. 5138 and No. 5141 casing  | 5110N   | 5110N6  |
| Right plinth for No. 5139 and No. 5140 casing | 5110P   | 5110P6  |
| Left plinth for No. 5139 and No. 5140 casing  | 5110R   | 5110R6  |
| Right plinth block 4½" wide                   | 5110S   | 5110S6  |
| Left plinth block 4½" wide                    | 5110T   | 5110T6  |
| Right plinth block 51/4" wide                 | 5110U   | 5110U6  |
| Left plinth block 5¼" wide                    | 5110V   | 5110V6  |

#### Standard Fittings For No. 5112 Base and Their Corresponding Nos.

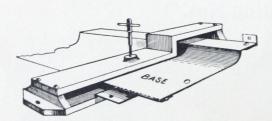
|  | 4" high | 6" high |
|--|---------|---------|
| Inside square corner                           | 5112A   | 5112Å6  |
| Outside square corner                          |         | 5112B6  |
| Inside round corner 3/4" radius                | 5112C   | 5112C6  |
| Inside round corner 1½" radius                 | 5112D   | 5112D6  |
| Outside round corner 3/4" radius               | 5112E   | 5112E6  |
| Outside round corner 1½" radius                | 5112F   | 5112F6  |
| Right end stop                                 | 5112H   | 5112H6  |
| Left end stop                                  | 5112J   | 5112J6  |
| Right plinth for No. 5137 casing               | 5112K   | 5112K6  |
| Left plinth for No. 5137 casing                | 5112L   | 5112L6  |
| Right plinth for No. 5138 and No. 5141 casing. | 5112M   | 5112M6  |
| Left plinth for No. 5138 and No. 5140 casing   | 5112N   | 5112N6  |
| Right plinth for No. 5139 and No. 5140 casing  | 5112P   | 5112P6  |
| Left plinth for No. 5139 and No. 5140 casing   | 5112R   | 5112R6  |
|  |         |         |

#### Mitre Box Saw and **Punching Tool**

The only tools necessary for installing our products that are not included in the regular equipment of every mechanic are a miter box saw and punching tool as shown below.



This miter box saw, although designed especially for use in connection with our base, corner bead and casing, can be conveniently used for a great many things in connection with building.



The punching tool is used in connection with the base. It makes a very simple and easy method for punching the necessary holes to attach fittings.

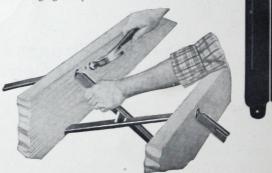
#### GF Duplex Steel Bridging

GF DUPLEX STEEL BRIDGING comes to you finishedready to nail in place. Each unit is made of a single piece of steel cut and formed to accurate shape and size making a complete cross bridging. Nailing ends are bent to the proper angle and all that is necessary is to spread the two arms of the bridging apart by hand and nail to the joist.

GF DUPLEX STEEL BRIDGING is made from heavy gauge steel, flanged and ribbed to give extra stiffness and then painted.



This is the only cross bridging made complete in one piece, and the work of putting in bridging is greatly simplified. Only one-half the number of nails is required. GF DUPLEX STEEL BRIDGING can be installed eight to ten times as fast as it takes to cut, fit and nail old style wood bridging in place. GF DUPLEX STEEL BRIDGING makes any other way of doing this BRIDGING makes any other way of doing this work obsolete and expensive. Send today for a free sample and see for yourself how practical this bridging really is.



#### Sizes and Weights

GF Duplex Steel Bridging is made in six sizes for 8", 10", 12" joists and for 12" and 16" joist spacings. Sizes and weights are

| Size No.    | Size of<br>Joist | Joist<br>Spacing<br>12" c-c   | Average Weight<br>per 100 |
|-------------|------------------|-------------------------------|---------------------------|
| 2 3         | 10"<br>12"       | 12" c-c<br>12" c-c            | 75 lbs.                   |
| 4<br>5<br>6 | 8"<br>10"<br>12" | 16" c-c<br>16" c-c<br>16" c-c | 90 lbs.                   |

#### The General Fireproofing Company

Youngstown, Ohio BRANCH OFFICES

NEW YORK ST. LOUIS SYRACUSE

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